



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Steven J. Koch

Examiner: Unknown

Serial No.: 10/766,793

Group Art Unit: Unknown

Filed: January 28, 2004

Docket No.: 1001.1760101

For: METHOD OF CUTTING MATERIAL WITH HYBRID LIQUID-JET/LASER SYSTEM

**TRANSMITTAL SHEET**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**CERTIFICATE UNDER 37 C.F.R. 1.8:** I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29th day of April, 2004.

By

Glenn M. Seager

We are transmitting herewith the attached:

- ☒ Information Disclosure Statement.
- ☒ Form 1449 with Six (6) References (Pursuant to 37 CFR §1.98(a)(2)(i), copies of the references are not being submitted).
- ☒ Postcard receipt.

Please consider this transmittal as a Petition for Extension of Time for a sufficient number of months to enter these papers or any future reply, if necessary. Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 50-0413.

By

Glenn M. Seager, Reg. No. 36,926  
Customer No. 28075

CROMPTON, SEAGER & TUFTE, LLC  
1221 Nicollet Avenue, Suite 800  
Minneapolis, Minnesota 55403-2420  
Telephone: (612) 677-9050  
Facsimile: (612) 359-9349



PATENT

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**CERTIFICATE UNDER 37 C.F.R. 1.08:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29th day of April, 2004.

By

  
Glenn M. Seager

Dear Sirs:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the obligations of candor and good faith imposed by 37 C.F.R. 1.56, the documents listed on the attached PTO-1449 are hereby disclosed.

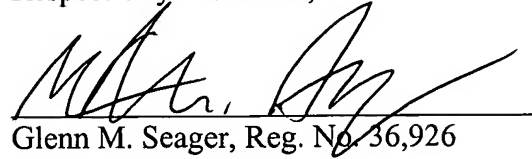
No representation is intended to be made hereby that any of the cited references establishes, by itself or in combination with other information, a prima facie case of unpatentability of any claim of the present case.

Under the provision 37 CFR §1.98(a)(2)(i), copies of the documents listed on the 1449 Form are not being submitted herewith.

Applicant respectfully requests that the Examiner consider the documents listed on the 1449 Form and indicate that they were considered by making appropriate notations on the attached 1449 form.

Dated: April 29, 2004

Respectfully submitted,



Glenn M. Seager, Reg. No. 36,926

Customer No. 28075

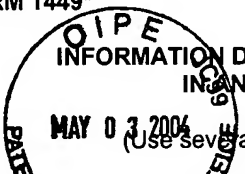
CROMPTON, SEAGER & TUFTE, LLC

1221 Nicollet Avenue, Suite 800

Minneapolis, Minnesota 55403-2420

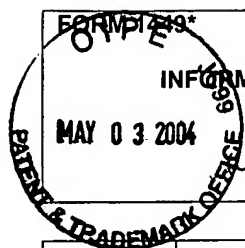
Telephone: (612) 677-9050

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<b>FORM 1449*</b>  INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number:	Application Number:
	1001.1760101	10/766,793
	Applicant: Steven J. Koch	
Filing Date: January 28, 2004	Group Art Unit: Unknown	

U.S. Patent Documents					
Examiner Initial	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
	20040004061 A1	01/08/04	Merdan et al.		
	20030234244 A1	12/25/03	McCoy		
	20030226833 A1	12/11/03	Shapovalov et al.		
	20020193866 A1	12/19/02	Saunders		
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	6,641,607	11/04/03	Hossainy et al.		
	6,572,647	06/03/03	Supper et al.		
	6,565,602	05/20/03	Rolando et al.		
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	6,521,865	02/18/03	Jones et al.		
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	6,369,355	04/09/02	Saunders		
	6,348,065	02/19/02	Brown et al.		
	6,253,443	07/03/01	Johnson		
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	6,114,653	09/05/00	Gustafson		
	6,042,597	03/28/00	Kveen et al.		
	5,994,667	11/30/99	Merdan et al.		
	5,952,277	09/14/99	Radu et al.		

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	



**INFORMATION DISCLOSURE STATEMENT  
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number:

1001.1760101

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10/766,793

Applicant: Steven J. Koch

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Group Art Unit: Unknown

	5,935,506	08/10/99	Schmitz et al.		
	5,922,005	07/13/99	Richter et al.		
	5,913,897	06/22/99	Corso, Jr., et al.		
	5,906,759	05/25/99	Richter		
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	5,759,192	06/02/98	Saunders		
	5,514,154	05/07/96	Lau et al.		
	5,500,503	03/19/96	Pernicka et al.		
	5,345,057	09/06/94	Muller		
	5,073,694	12/17/91	Tessier et al.		

**FOREIGN PATENT DOCUMENTS**


**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	"LaserTape – a UV-Tape for the Laser Dicing Process" specification sheet, 1 pg., 8/14/03, <a href="http://www.synova.ch/tech_tape.html">http://www.synova.ch/tech_tape.html</a> .
	"Comparison Water jet – Laser – Microjet", 4 pgs., 8/14/03, <a href="http://www.synova.ch/tech_comparison.html">http://www.synova.ch/tech_comparison.html</a> .
	"Laser Microjet, technical data", 1 pg., 8/14/03, <a href="http://www.synova.ch/tech_data.html">http://www.synova.ch/tech_data.html</a> .
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	Shaeffer, "Laser-Manufactured Features in Medical Catheters and Angioplasty Devices, 8 pgs., 8/15/03, <a href="http://www.devicelink.com/mddi/archieve/96/11/011.html">http://www.devicelink.com/mddi/archieve/96/11/011.html</a> .
	SYNOVA S.A., "Cutting of stents with SYNOVA Laser-Microjet", Application Note No. 111,

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.